

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: To be Assigned
Applicant: Joseph H. End, III
Filed: Herewith
Title: DUAL ACTIVE BANK MEMORY CONTROLLER
TC/A.U.:
Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

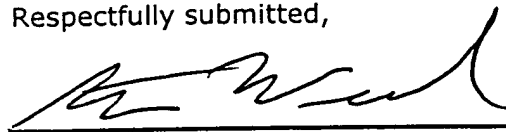
Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,



Stephen J. Weed, Reg No. 45,202
Attorney for Applicant

Enclosures: PTO Form 1449
(4) References

Dated: July 17, 2003

Complete if Known

(Use as many sheets as necessary)

Application Number	Not Yet Known
Filing Date	Concurrently Herewith
First Named Inventor	Joseph H. End III
Art Unit	
Examiner Name	
Attorney Docket No.	TN302

SHEET 1 of 1

[illegible][illegible]Date
Considered

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.